Connecting via Winsock to STN

```
Welcome to STN International! Enter x:x
LOGINID: ssptabf1626
PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2
* * * * * * * * *
                      Welcome to STN International
 NEWS
                  Web Page URLs for STN Seminar Schedule - N. America
                  "Ask CAS" for self-help around the clock
NEWS
 NEWS
      3 FEB 28
                  PATDPAFULL - New display fields provide for legal status
                  data from INPADOC
 NEWS
      4 FEB 28 BABS - Current-awareness alerts (SDIs) available
 NEWS
      5 MAR 02 GBFULL: New full-text patent database on STN
      6 MAR 03 REGISTRY/ZREGISTRY - Sequence annotations enhanced
 NEWS
 NEWS
      7 MAR 03 MEDLINE file segment of TOXCENTER reloaded
 NEWS 8 MAR 22 KOREAPAT now updated monthly; patent information enhanced
      9 MAR 22 Original IDE display format returns to REGISTRY/ZREGISTRY
 NEWS
      10 MAR 22 PATDPASPC - New patent database available
 NEWS
      11 MAR 22 REGISTRY/ZREGISTRY enhanced with experimental property tags
 NEWS
 NEWS
      12 APR 04
                  EPFULL enhanced with additional patent information and new
                  fields
 NEWS
      13 APR 04
                  EMBASE - Database reloaded and enhanced
      14 APR 18
                 New CAS Information Use Policies available online
 NEWS
      15 APR 25
                  Patent searching, including current-awareness alerts (SDIs),
 NEWS
                  based on application date in CA/CAplus and USPATFULL/USPAT2
                  may be affected by a change in filing date for U.S.
                  applications.
 NEWS
      16 APR 28
                  Improved searching of U.S. Patent Classifications for
                  U.S. patent records in CA/CAplus
      17 MAY 23
                  GBFULL enhanced with patent drawing images
 NEWS
 NEWS
      18 MAY 23
                  REGISTRY has been enhanced with source information from
                  CHEMCATS
 NEWS
      19 JUN 06
                  The Analysis Edition of STN Express with Discover!
                  (Version 8.0 for Windows) now available
 NEWS
      20 JUN 13
                  RUSSIAPAT: New full-text patent database on STN
 NEWS
      21 JUN 13
                  FRFULL enhanced with patent drawing images
 NEWS
      22 JUN 27
                  MARPAT displays enhanced with expanded G-group definitions
                  and text labels
 NEWS
       23 JUL 01
                  MEDICONF removed from STN
 NEWS
       24 JUL 07
                  STN Patent Forums to be held in July 2005
 NEWS
      25 JUL 13
                  SCISEARCH reloaded
 NEWS
      26 JUL 20
                  Powerful new interactive analysis and visualization software,
                  STN AnaVist, now available
 NEWS
      27 AUG 11
                  Derwent World Patents Index(R) web-based training during
                  August
 NEWS
      28 AUG 11
                  STN AnaVist workshops to be held in North America
 NEWS
       29 AUG 30
                  CA/CAplus -Increased access to 19th century research documents
 NEWS
      30 AUG 30
                  CASREACT - Enhanced with displayable reaction conditions
 NEWS EXPRESS
              JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT
```

MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005

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NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 15:00:18 ON 08 SEP 2005

=> file reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

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STRUCTURE FILE UPDATES: 7 SEP 2005 HIGHEST RN 862646-13-7 DICTIONARY FILE UPDATES: 7 SEP 2005 HIGHEST RN 862646-13-7

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TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

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Structure search iteration limits have been increased. See HELP SLIMITS for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=>

Uploading C:\Program Files\Stnexp\Queries\10500604\b.str

chain nodes :
6 7 8 9 10
ring nodes :
1 2 3 4 5 11 12 13 14 15 16 17 18 19 20 21 22 23
chain bonds :
2-6 4-7 7-8 7-9 8-10
ring bonds :
1-2 1-5 2-3 3-4 4-5 11-12 11-16 12-13 13-14 14-15 15-17 15-16 16-19 17-18
18-19 18-20 19-23 20-21 21-22 22-23
exact/norm bonds :
1-2 1-5 2-3 2-6 3-4 4-5 7-8 7-9 15-17 16-19 17-18
exact bonds :
4-7 8-10
normalized bonds :
11-12 11-16 12-13 13-14 14-15 15-16 18-19 18-20 19-23 20-21 21-22 22-23

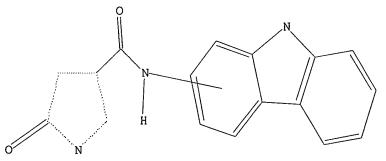
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1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:CLASS

L1 STRUCTURE UPLOADED

=> d L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 full FULL SEARCH INITIATED 15:00:46 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 1149 TO ITERATE 100.0% PROCESSED 1149 ITERATIONS 24 ANSWERS

SEARCH TIME: 00.00.01

L2 24 SEA SSS FUL L1

=> file hcaplus

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 161.33 161.54

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FILE COVERS 1907 - 8 Sep 2005 VOL 143 ISS 11 FILE LAST UPDATED: 7 Sep 2005 (20050907/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 12

1 L2 L3

=> d ibib

ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2003:570979 HCAPLUS

DOCUMENT NUMBER: 139:133464

Preparation of pyrrolidonecarboxamides as neuropeptide TITLE:

Y antagonists.

Isler, Markus; Giller, Thomas; Schwalm, Guenter; INVENTOR(S):

Steger, Matthias; Hilpert, Kurt; Valdenaire, Oliver;

Breu, Volker

Axovan Ltd., Switz. PATENT ASSIGNEE(S): PCT Int. Appl., 89 pp. SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE:

Patent German LANGUAGE:

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT NO.				KIN	D	DATE		APPLICATION NO.						DATE		
WO 2003059905				A1		20030724		WO 2002-CH725						20021227		
W:	ΑE,	AG,	AL,	AM,	AT,	ΑU,	ΑZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,
	co,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FI,	GB,	GD,	GE,	GH,
	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	ΚE,	KG,	KP,	KR,	ΚZ,	LC,	LK,	LR,

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LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
             PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ,
             UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
        RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
             FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ,
             CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
    CA 2471620
                          AA
                                20030724
                                            CA 2002-2471620
                                                                    20021227
    EP 1463724
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                          A1
                                                                    20021227
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                                            JP 2003-560008
                                                                    20021227
    US 2005192292
                          Α1
                                20050901
                                            US 2004-500604
                                                                    20040630
                                            CH 2001-2381
PRIORITY APPLN. INFO.:
                                                                Α
                                                                   20011231
                                            WO 2002-CH429
                                                                A 20020805
                                            WO 2002-CH725
                                                                W 20021227
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OTHER SOURCE(S): MARPAT 139:133464

REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> file reg
COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 3.55 165.09

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TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

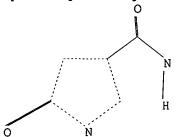
Please note that search-term pricing does apply when conducting SmartSELECT searches.

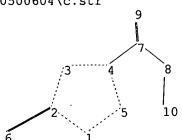
Structure search iteration limits have been increased. See HELP SLIMITS for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=>

Uploading C:\Program Files\Stnexp\Queries\10500604\c.str





50 ANSWERS

chain nodes:
6 7 8 9 10
ring nodes:
1 2 3 4 5
chain bonds:
2-6 4-7 7-8 7-9 8-10
ring bonds:
1-2 1-5 2-3 3-4 4-5
exact/norm bonds:
1-2 1-5 2-3 2-6 3-4 4-5 7-8 7-9
exact bonds:
4-7 8-10

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS

L4 STRUCTURE UPLOADED

=> s 14

SAMPLE SEARCH INITIATED 15:01:47 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 488 TO ITERATE

100.0% PROCESSED 488 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 8435 TO 11085

PROJECTED ANSWERS: 4761 TO 6799

L5 50 SEA SSS SAM L4

=> s 14 full

FULL SEARCH INITIATED 15:01:53 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 10098 TO ITERATE

100.0% PROCESSED 10098 ITERATIONS 6006 ANSWERS

SEARCH TIME: 00.00.01

L6 6006 SEA SSS FUL L4

=> file hcaplus

COST IN U.S. DOLLARS SINCE FILE TOTAL

FULL ESTIMATED COST ENTRY SESSION 161.33 326.42

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=> s 16 L7 294 L6

=>

---Logging off of STN---

=>
Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
2.45
328.87

STN INTERNATIONAL LOGOFF AT 15:02:22 ON 08 SEP 2005